

Title (en)

CONNECTING SYSTEM AND METHOD FOR CONNECTING TWO CONDUITS IN A BODY OF WATER

Title (de)

VERBINDUNGSSYSTEM UND VERFAHREN ZUR VERBINDUNG VON ZWEI LEITUNGEN IN EINEM GEWÄSSER

Title (fr)

SYSTÈME DE RACCORDEMENT ET PROCÉDÉ SERVANT À RACCORDER DEUX CONDUITS DANS UN CORPS D'EAU

Publication

EP 3494283 A1 20190612 (EN)

Application

EP 17758959 A 20170802

Priority

- IT 201600081363 A 20160802
- IB 2017054733 W 20170802

Abstract (en)

[origin: WO2018025203A1] A system (12) for connecting two conduits (9, 10) in a body of water, exhibits a first tubular structure (13), which is coupled to a conduit (10) that extends along a first longitudinal axis (A1); a second tubular structure (14), which is coupled to another conduit (9) that extends along a second longitudinal axis (A2) and comprises a tubular member (15), and a sleeve (16), which is telescopically coupled to the tubular member (15), and faces the first tubular structure (13); and an actuating assembly (17), which comprises a bidirectional translating device (18) for selectively displacing the sleeve (16) forward and backward to selectively couple and uncouple an end portion of the sleeve (16) and the first tubular structure (13).

IPC 8 full level

E21B 43/01 (2006.01); **F16L 1/26** (2006.01); **F16L 37/00** (2006.01)

CPC (source: EP US)

E21B 43/0107 (2013.01 - EP US); **F16L 1/26** (2013.01 - EP US); **F16L 25/12** (2013.01 - EP US); **F16L 23/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2018025203A1

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